

REMARKS

Claims 1-11, 13-20 and 31-48 are pending in this application.

By this Amendment, claims 1-5, 8-11, 13, 14, 16, 17, 19, 20, 31-33, 35, 36, 40-43 and 45-48 are amended for better clarity and/or to recite additional features disclosed in the specification. For example, the subject matter of "in a form of gas" added to independent claims 1, 9, 32, 36, 41-43 and 48 is described in the specification at, for example, paragraphs [0116], [0117], [0126] and [0127]. The subject matter of "co-deposition process" is described in the specification at, for example, paragraph [0257]. The subject matter added to claims 45 and 46 is described in the specification at, for example, Fig. 10 and paragraphs [0134], [0135], [0137], [0158] and [0159].

Reconsideration of the application is respectfully requested.

The Office Action rejects claims 40, 41, 45 and 46 under 35 U.S.C. §112, first paragraph. Claims 40, 41, 45 and 46 are amended. Accordingly, withdrawal of the rejection of claims 40, 41, 45 and 46 under 35 U.S.C. §112, first paragraph, is respectfully requested.

The Office Action rejects claims 13 and 17 under 35 U.S.C. §112, second paragraph. Claims 13 and 17 are amended. Accordingly, withdrawal of the rejection of claims 13 and 17 under 35 U.S.C. §112, second paragraph, is respectfully requested.

The Office Action rejects claims 1, 4-6, 8, 9, 13, 14, 31-34, 36, 42-45 and 48 under 35 U.S.C. §102(b) over U.S. Patent No. 5,898,443 to Yoshino et al. ("Yoshino"); rejects claims 2, 3, 10, 11, 15-20, 35, 37-41 and 47 under 35 U.S.C. §103(a) over JPA 2000-323276 to Seki et al. ("Seki") in view of JPA 06-306181 to Hiraga et al. ("Hiraga") further in view of Yoshino; rejects claim 7 under 35 U.S.C. §103(a) over Yoshino in view of U.S. Patent No. 6,296,354 to Hashimoto ("Hashimoto"); and rejects claim 46 under 35 U.S.C. §103(a) over U.S. Patent No. 6,386,667 to Cariffe ("Cariffe") in view of Yoshino. These rejections are respectfully traversed.

As outlined above, independent claims 1, 9, 32, 36, 41-43 and 48 are amended to recite a first material in a form of gas. The applied references, either individually or in combination, do not disclose or suggest this feature.

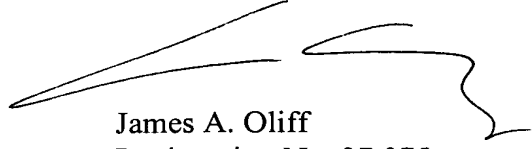
In particular, Yoshino discloses a process in which ink is used in liquid state. See col. 19, lines 48-57. Yoshino does not disclose or suggest using a material in a form of gas. Therefore, Yoshino does not disclose or suggest the subject matter recited in claims 1, 9, 32, 36, 41-43 and 48. Also, Yoshino does not disclose or suggest a co-deposition process, as recited in claims 40 and 41.

The other applied references, Seki, Hiraga, Hashimoto and Cariffe, either individually or in combination, do not disclose or suggest a material in a form of gas, or a co-deposition process. Therefore, these references do not supply the subject matter lacking in Yoshino. Hence, the applied references, either individually or in combination, do not disclose or suggest the subject matter recited in claims 1, 9, 32, 36, 40-43 and 48, and claims 2-8, 10, 11, 13-20, 31, 33-35, 37-39 and 44-47 depending therefrom. Accordingly, withdrawal of the rejection of claims 1-11, 13-20 and 31-48 under 35 U.S.C. §102(b) and §103(a) is respectfully requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-11, 13-20 and 31-48 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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Attachment:
Request for Continued Examination

Date: February 8, 2006

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